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## \*BIBDATASHEET\*

Bib Data Sheet

CONFIRMATION NO. 1569

<b>SERIAL NUMBER</b> 10/636,008	<b>FILING OR 371(c) DATE</b> 08/07/2003 <b>RULE</b>	<b>CLASS</b> 714	<b>GROUP ART UNIT</b> 2133	<b>ATTORNEY DOCKET NO.</b> BP3018
<b>APPLICANTS</b> Ba-Zhong Shen, Irvine, CA; Kelly Brian Cameron, Irvine, CA; Hau Thien Tran, Irvine, CA;				
<b>** CONTINUING DATA *****</b> This appln claims benefit of 60/480,519 06/20/2003 and is a CIP of 10/264,486 10/04/2002 which claims benefit of 60/384,698 05/31/2002				
<b>** FOREIGN APPLICATIONS *****</b>				
<b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED</b> <b>** 11/06/2003</b>				
Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after met Allowance Verified and Acknowledged _____ Examiner's Signature Initials		<b>STATE OR COUNTRY</b> CA	<b>SHEETS DRAWING</b> 36	<b>TOTAL CLAIMS</b> 57
<b>INDEPENDENT CLAIMS</b> 4				
<b>ADDRESS</b> 51472				
<b>TITLE</b> 16 QAM and 16 APSK TCCM (Turbo Trellis Coded Modulation) with minimum bandwidth efficiency of 3 bit/s/Hz using a rate 2/4 constituent encoder				
<b>FILING FEE RECEIVED</b> 1500	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	